

Express Mail Label No.:

EL844534748USDate: October 11, 2001

Attorney Docket No. P0743/7001

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ACTUATABLE DIFFRACTIVE OPTICAL PROCESSOR

the specification of which is attached hereto unless the following is checked:

☐ was filed on , as Application No. , bearing attorney docket No. , and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

			Priority Claimed	
			<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES	NO

09975169 101101

Docket No.: P0743/7001

Page 2

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

(Application Number)

(filing date)

(Application Number)

(filing date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application No.)

(filing date)

(status-patented, pending, abandoned)

(Application No.)

(filing date)

(status-patented, pending, abandoned)

PCT International Applications designating the United States:

(PCT Appl. No.)

(U.S. Ser. No.)

(PCT filing date)

(status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Robert M. Abrahamsen	40,886	Jason M. Honeyman	31,624	Edward J. Russavage	43,069
Konstantinos Andrikopoulos	P-48,915	Robert E. Hunt	39,231	Stanley Sacks	19,900
Eric Amundsen	46,518	Ronald J. Kransdorf	20,004	Robert A. Skrivaneck, Jr.	41,316
John N. Anastasi	37,765	Peter C. Lando	34,654	Alan W. Steele	45,128
Ilan Barzilay	46,540	M. Brad Lawrence	47,210	Mark Steinberg	40,829
Carole Boelitz	P-48,958	Helen C. Lockhart	39,248	Joseph Teja, Jr.	45,157
Gary S. Engelson	35,128	Matthew B. Lowrie	38,228	Maria A. Trevisan	48,207
Neil P. Ferraro	39,188	William R. McClellan	29,409	John R. Van Amsterdam	40,212
Thomas G. Field III	45,596	Daniel P. McLoughlin	46,066	Robert H. Walat	46,324
		Chantal Morgan-D'Apuzzo	48,825		
Stephen R. Finch	42,534	James H. Morris	34,681	Kristin D. Wheeler	43,583
Edward R. Gates	31,616	Timothy J. Oyer	36,628	Lisa E. Winsor	44,405
Richard F. Giunta	36,149	Edward F. Perlman	28,105	David Wolf	17,528
Lawrence M. Green	29,384	Elizabeth R. Plumer	36,637	Douglas R. Wolf	36,971
George L. Greenfield	17,756	Michael J. Pomianek	46,190		

09975169-101101

Docket No.: P0743/7001

Page 3

James M. Hanifin, Jr.	39,213	Randy J. Pritzker	35,986
Steven J. Henry	27,900		

Address all telephone calls to at telephone no. (617) 720-3500. Address all correspondence to:

Steven J. Henry
c/o Wolf, Greenfield & Sacks, P.C.,
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210-2211

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Erik R. Deutsch *10/5/01*

Inventor's signature **Date**
Full name of first or joint inventor: Erik R. Deutsch
Citizenship: U.S.
Residence: 143 Albany St., 213-B
Cambridge, MA 02139
Post Office Address: 143 Albany St., 213-B
Cambridge, MA 02139

Malcolm C. Smith *10/9/01*

Inventor's signature **Date**
Full name of second joint inventor: Malcolm C. Smith
Citizenship: U.S.
Residence: 290 N. Sturbridge Road
Charlton, MA 01507
Post Office Address: 290 N. Sturbridge Road
Charlton, MA 01507

Docket No.: P0743/7001

Page 4

*Michael A. Butler**10-5-01***Inventor's signature****Date**

Full name of third joint inventor: Michael A. Butler
Citizenship: U.S.
Residence: 600C Brookside Dr.
Andover, MA 01810
Post Office Address: 600C Brookside Dr.
Andover, MA 01810

*Stephen D. Senturia**10/10/01***Inventor's signature****Date**

Full name of fourth joint inventor: Stephen D. Senturia
Citizenship: U.S.
Residence: 98 Crowninshield Road
Brookline, MA 02446
Post Office Address: 98 Crowninshield Road
Brookline, MA 02446

09975169-101101